



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

http://www.seattle.gov/util/About\_SPU/News/Newsletters/index.asp

# Seattle Water Supply Indicators

illulcators	
Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	
Good Fair	Poor

For more information on Water Supply: http://www.seattle.gov/util/About\_ SPU/Water\_System/Water\_Supply/ SPU01\_001850.asp

# Water Quality Technical Forum Report

#### Chlorine Residual and Coliform Data

There were no positive coliform samples from the purveyor service area during January 2011. All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.63 to 1.26 milligrams per liter (mg/L), with an overall average of 0.93 mg/L. The chlorine residual targets for the Tolt and Cedar Treatment Facilities are both 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 16 in January (out of 816 samples). Eight of the low chlorine samples were from purveyor areas. The average water



temperature in the distribution system in January was 7.1 degrees Celsius, with a range of 5.2 to 10.4 °C. This is about normal.

#### Taste and Odor

The taste and odor panel is meeting bi-weekly. Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the latest Cedar supply (Lake Youngs treated) sample was 2.0 with a slight chlorine and plastic taste. The Tolt supply result was 1.0.

#### **Lake Youngs Status**

The Lake Youngs algal biovolume is very low. The total coliform counts returned to normal in Lake Youngs in January. The average Lake Youngs raw water total coliform count for January was 3 cfu/100mL, with a range of 0 to 12 cfu/100mL.

#### Consumer Confidence Report Data

Data for use in this year's consumer confidence reports was e-mailed to purveyors on February 7. Please let us know if you have any questions about the data, or would like to request a paper copy.



#### Lead and Copper Sampling

In summer 2011, Bellevue and Tolt purveyors (without additional supplies) will be collecting another round of lead and copper samples from representative homes (those used last time). Samples must be collected between June and September 2011. With so few samples required (50 for Bellevue and 50 for the Tolt group), a schedule is not necessary. The lab can accept the samples any time during the monitoring period. Sample allocation for each of the Tolt purveyors will be determined soon (based on most recent population numbers.)

Contact: Wylie Harper, 206-684-7880 or Lynn Kirby, 206-684-0216.



On the web at http://www.savingwater.org

## RESIDENTIAL INDOOR WashWise Rebates End for PSE Gas Customers on March 31

AAs a reminder, SWP participation in the WashWise Rebate Program ends March 31, 2011. WashWise will be funded by energy utilities only. Effective March 31, 2011, gas customers in the Saving Water Partnership who are served by Puget Sound Energy (PSE) for their electric service will no longer be eligible for the WashWise Rebate Program. Seattle City Light customers and PSE customers with electrically heated hot water will still be eligible for rebates through the end of the year.

CONTACT: Billie Fisher 206-615-1282

### Leak Education & Outreach Program Developing New Materials

The Leak Education program is underway. The program kicked off last year with the "How to Find & Fix Leak" videos that are housed on



savingwater.org. Staff is currently developing an article for wholesale customer newsletters, and a brochure that speaks directly to finding and fixing leaky toilets,

the predominant leak problem in most homes. Staff has also shot a fifth video that deals with protecting outside hose bibs from freezing. This video is currently in the editing stage. Staff is also preparing materials for the upcoming "Fix A Leak Week" campaign. If you have customers with leak issues please refer them to www.savingwater.org or call 206-684-SAVE (7283).

CONTACT: Arece Hampton 206-733-9137

#### **RESIDENTIAL & COMMERCIAL LANDSCAPE**



Planning in Progress for Spring Nursery Classes We are beginning to plan for spring classes at our four partner nurseries once again: Swansons, Sky, Molbak's and our newest partner, Furney's. Classes will be held in April or May, 2011. Stay tuned for

We also are planning to try a new approach to offering classes on drip irrigation, via Seattle Tilth in the Wallingford neighborhood of Seattle. These classes are inexpensive and replicable. Drip irrigation will also be included in the great roster of classes at the Spring Garden Fair in the northeast sector of our service area.

details.

CONTACT: Nota Lucas 206-684-5855

### Partnership for Water Conservation Retreat Identifies Priorities

The Partnership for Water Conservation (PWC) hosted a retreat early February to identify major



conservation related initiatives the organization hopes to complete over the next few years. During the all-day retreat, the group identified two high priority initiatives: the first was a report about the state of water conservation in Washington, primarily in the western half of the state, that would help utilities understand what is happening with other utilities related to water conservation. The second initiative covered many issues related to landscape and irrigation water conservation. No formal work plan has been developed, but over the next few months the PWC will organize committees, set timelines, and determine high priority work items to complete by the end of the year. Jenna Smith will become involved with the landscape and irrigation committee.

CONTACT: Jenna Smith 206-684-5955



#### COMMERCIAL WATER CONSERVATION Interest in Commercial Program Continues to Be Strong

In 2010, we received the largest number of commercial program applications since the program began, and demand continues steadily into 2011. Early indications are that the commercial program will be able to meet or exceed its 2011 savings target.

CONTACT: Phil Paschke 206-684-5883



Terri Gregg, Sr. Wholesale Contract Analyst Seattle Public Utilities, Customer Service Branch 700 Fifth Avenue, Suite 2777 PO Box 34027 Seattle, WA 98124-4027 For name or address changes or corrections, please contact Terri Gregg at (206) 684-7975 or Terri.Gregg@Seattle.Gov